## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**

Claims 1-2 (cancelled).

Claim 3 (new): A bulk polymerization composition for producing acrylic polymers having a secondary alcohol at a terminus of the polymer molecule, said polymerization composition comprising:

- (a) an acrylic monomer in an inert gas atmosphere substantially in the absence of an active gas, and substantially in the absence of a solvent; and
- (b) a catalyst having a polymerization initiation ability and having at least one thiol group and a secondary hydroxyl group and represented by formula (I):

$$R^{1}$$
  $R^{2}$   $R^{3}$   $R^{4}$   $R^{4}$   $R^{1}$   $R^{2}$   $R^{2}$   $R^{3}$   $R^{4}$   $R^{5}$   $R^{6}$   $R^{1}$   $R^{1}$   $R^{2}$   $R^{2}$   $R^{3}$   $R^{4}$   $R^{5}$ 

wherein R<sup>1</sup> to R<sup>5</sup> are each independently a hydrogen atom or an alkyl group of 1 to 12 carbon atoms and R<sup>6</sup> is at least one group selected from the group consisting of a hydroxyl group, an alkoxy group of 1 to 12 carbon atoms and an alkyl group of 1 to 12 carbon atoms.

Claim 4 (new): The bulk polymerization composition of claim 3, wherein the catalyst represented by formula (I) is thioglycerol.